



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lee Daniel FEINBERG et al.

Title:

BIFURCATED OPTICAL AND POWER CONNECTIVITY FOR **ULTRA LONG-HAUL OPTICAL COMMUNICATION SYSTEMS** 

Appl. No.:

Not Yet Assigned

Filing Date: September 24, 2001

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

## **UTILITY PATENT APPLICATION TRANSMITTAL**

**Commissioner for Patents Box PATENT APPLICATION** Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

> Lee Daniel FEINBERG M. Imran HAYEE Bo Pedersen

Applicant claims small entity status under 37 CFR 1.27.

## Enclosed are:

| [ X ]        | Specification, Claim(s), and Abstract (26 pages).  |
|--------------|--|
| [ <b>X</b> ] | Informal drawings (15 sheets, Figures 1-15).   |
| [ <b>X</b> ] | Unexecuted Declaration and Power of Attorney (4 pages).                                      |
| [ ]          | Assignment of the invention to   |
| [ ]          | Assignment Recordation Cover Sheet.  |
| [ ]          | Small Entity Statement.  |
| [ .]         | Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i). |

Information Disclosure Statement.



- Form PTO-1449 with copies of \_\_\_ listed reference(s).
- [ ] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

|  | Claims   | li    | ncluded in                               |   | Extra  |          |            |          | Fee      |
|--|----------|-------|--|---|--------|----------|------------|----------|----------|
|  | as Filed |       | Basic Fee                                |   | Claims |          | Rate       |          | Totals   |
| Basic Fee  |          |       |  |   |        |          | \$710.00   |          | \$710.00 |
| Total Claims:  | 25       |       | 20                                       | = | 5      | ×        | \$18.00    | =        | \$90.00  |
| Independents:  | 3        |       | 3  | = | 0      | x        | \$80.00    | =        | \$0.00   |
| If any Multiple Dependent Claim(s) present: + \$270.0  |          |       |  |   |        | \$270.00 | =          | \$0.00   |          |
| Surcharge under 37 CFR 1.16(e) for late filing of Executed + Declaration and late payment of filing fee \$130.00 |          |       |  |   |        | \$130.00 | =          | \$130.00 |          |
|  |          |       |  |   |        |          | SUBTOTAL:  | =        | \$930.00 |
| [ X ]  | Small    | Entit | Entity Fees Apply (subtract ½ of above): |   |        |          |            | =        | \$465.00 |
| TOTAL FILING FEE   |          |       |  |   |        |          | ILING FEE: | =        | \$465.00 |

- [ ] A check in the amount of \$465.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: September 24, 2001

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